

PUBLIC WORKS COMMITTEE MEETING MINUTES  
MARCH 28, 2017

PUBLIC WORKS COMMITTEE MEMBERS PRESENT: Pitts, Shaw, LaPointe, Campbell, Haff, Fedler, Gang, Skellie

PUBLIC WORKS COMMITTEE MEMBERS ABSENT: O'Brien

SUPERVISORS: Henke, Hicks, Moore, Idleman, Hogan, Armstrong

Debra Prehoda, Clerk

Roger Wickes, County Attorney

Chris DeBolt, County Administrator

Al Nolette, County Treasurer

Steve Haskins, DPW Superintendent

Todd Konifka, Deputy Supt. DPW

Joe Brilling, Sewer District Executive Director

Public & Media

AGENDA AS PRESENTED IN COMMITTEE NOTICE:

1. Call to Order
2. Accept Minutes – February 28, 2017
3. Department Reports/Requests:
  - A. Sewer District
    - 1) Feeder St. Upgrade – RFP Award
    - 2) CDBG Project Update – SEQR Resolution Request
    - 3) Commissioner Appointment
  - B. Department of Public Works
    - 1) Discuss Insured Limits on Highway Trucks w/NYMIR
    - 2) Discuss Updated Truck Plan
    - 3) Discuss 2017 Paving & Small Bridge Projects
4. Other Business
5. Adjournment

Chairman Pitts called the meeting to order at 1:00 P.M.

A motion to accept the minutes of the February 28, 2017 meeting was moved Mr. Gang, seconded by Mr. Shaw and adopted.

DEPARTMENT OF PUBLIC WORKS – Steve Haskins, Superintendent of Public Works, addressed the following items with the committee, packet of handouts distributed, attached:

- Insured Limits on Highway Trucks w/NYMIR – NYMIR Representatives present: Brian Custer and Dick Look, Northern Insuring.  
Plow truck valuation for insurance purposes spreadsheet attached. The DPW Superintendent stated he was asked to put this list together by Mr. Haff. The handout lists the trucks over ten years old and those under. Mr. Haff stated he asked for the list to see if the County was over insuring the vehicles. He stated NYMIR has a provision in the insurance that if a truck is ten years or newer you can insure it up to a new replacement cost but once a truck becomes eleven years old it falls off that list and you should only be insuring it for the Blue Book value. The handout shows a seventeen year old truck insured for \$160,000 and estimated to be worth from a dealer \$10,000 so that shows it has been over insured by \$150,000 therefore over a period of seven years it was over insured by over \$1M. The Town of Hartford has reached a settlement with NYMIR over this same over insured truck issue. They requested that NYMIR give them a look back over a period of time to try and make them whole which they have done. He stated every year the insured value should be reviewed and updated. Mr. Shaw asked about the difference in cost for insuring the eleven year old truck at \$60,000 rather than \$200,000 and Mr. Custer stated the difference is about \$420.00. The County just renewed their policies in January. The Town of Hartford has reached a settlement with NYMIR that made them whole with a five year look back and he is requesting the same model for the County. Mr. Haff distributed the attached handout showing the dollar difference if the County

trucks older than ten years had been insured at the Blue Book rate rather than at replacement value; \$29,823.55 credit over a five year period per the town rate but with the County conversion rate of approximately .33 cents, the savings total \$16,260.30. Hartford received a credit of \$5,382 which Mr. Haff applied toward the town's renewal. Mr. Custer recommends going through the County list and if an adjustment is needed then it will be issued. He will meet with County staff to make an adjustment. Figuring the value on the re-purposed 1992 Army trucks and glider kits is another process. The valuation of the vehicles after the ten years is very important. He is willing to sit down with members. Mr. Hogan asked if we go to a stated amount policy then that is going to transfer more of the insurance risk to the towns and County. Mr. Custer stated it is important to get as accurate to those numbers as possible. Mr. Hogan stated the point is those stated risk policies can be more risky to the towns and municipalities more so than over paying premiums. Mr. Custer stated that was a good point and if they move forward with that then there should be the option for both types of policies. Mr. Hogan stated that the stated risk policy puts more of the onus on the County and mistakes could be more costly. Mr. Haff stated it is very important that the agent give us good information. NYMIR is an insurance company owned by its members. Northern Insuring is our broker representative. Mr. Haskins will contact Northern Insuring and go over these insured values.

- Updated Truck Plan – updated truck plan distributed. This handout shows how they are moving trucks around and replacing them. The trucks they are looking to get rid of and will potentially offer to the towns are #00022, #00023, #01049 and #03043. The handout also sorts the trucks by the planned retirement year. Part of the plan was to buy more army trucks but the President wants to expand the military causing the halt of surplus trucks being released. He is exploring the possibility of getting a truck that was delivered to another town in the State with a bad motor; price unknown and looking into the price of an engine. The money spent to refurbish the trucks and the gliders have improved the fleet. He stated we have made great strides since he has been here to shore things up.
- 2017 Paving & Small Bridge Projects –
  - Whitaker Contracting handout attached regarding pavement preservation. He stated the sooner you can get to a road, the better the road is and less cost to take care of the road. If the County could get to a ten year paving plan it would save money over time because the projects are more preservation in nature as opposed to rehabilitation or reconstruction. The County is not there yet. His goal has been to do as much full depth reclamation as they can to get the roads in better shape so that in the future they can get by with surface treatment as opposed to reconstruction or rehabilitation.
  - Summary of proposed paving projects – He has made one change since he presented this with his budget; Co. Rt. 113 in Easton full depth reclamation. This is a change from what he was going to do to it. The Senate/Assembly both have plans to add more money for CHIPS. The two FHWA funded paving projects listed on the bottom of the handout, Co. Rt. 79 and 40, are federally aided projects and they may not get designed, bid and done this year. They are working through this process with the consultant.
  - Bridge Projects, handout attached. This is the same list presented with his 2017 budget.
  - The Treasurer stated the sweep is approximately \$390,000 which might help with the Co. Rt. 113 change.
- Miscellaneous:
  - Received an application for a highway work permit to put a 120 ft. tower on the edge of Vaughn Road, plan sheet attached. This is in the right of way and he does not want a 120 ft. tower seven feet off the edge of the road. They are asking for work

permits but Roger Wickes, County Attorney, stated that the item is permanent so on that basis he would say no noting that a work permit allows for work in the right of way not that something is going to stay there. Putting cell towers up in our right of way is not a good idea. Mr. Haff asked if a cell tower was a utility and can we say no. The County Attorney stated he thinks we can say no. He stated this is not a highway work permit when they are working there and it is going to be a permanent structure that is something different. No we do not want them working in our right of way. Committee concurs with the DPW Superintendent.

- Intern Policy Compliance – Distributed attached handout to allow BOCES students to intern in DPW and comply with the County's Intern Policy. This handout has everything required but the names of the students and it should be fine.
- Tool and Equipment purchases limits – no change to fixed asset or equipment purchase limits. The County Administrator stated this matter was addressed at the Government Operations Committee with no interest in changing the dollar limits. A request to amend the budget for the small tool line was forwarded to the Finance Committee recommending changing from a contractual account to an equipment account.
- Toured GE Building #40 to see if it was a suitable site for DPW. The Superintendent stated there are many more discussions to be had. Interest on both sides to continue conversations. Mr. Armstrong stated that the GE owns quite a bit of land behind the County Municipal Center and that also might be of interest to the County. We are getting them a rough plan of what we would use the building for and then they will review. The County Administrator told the GE representatives that the County would be receptive to whatever form of deal GE needed so whether that is a purchase, lease, lease to own, we were willing to talk about anything.

SEWER DISTRICT: Joe Brilling, Executive Director, addressed the following items with the committee:

- Feeder St. Upgrade – RFP Award – The Sewer District Board of Commissioners are meeting tomorrow to award contract.
- CDBG Project Update – SEQR Resolution Request – A motion to present a resolution stating a SEQR resolution is not required for this CDBG project was moved by Mr. Campbell, seconded by Mr. Skellie and adopted.
- Commissioner Appointment – Vacant seat – The Commissioners recommend the appointment of Edward Carpenter to fill a vacant seat for the Village of Fort Edward on the Sewer District Board of Commissioners. A motion to appoint Edward Carpenter to fill vacant seat for the Village of Fort Edward on the Sewer District Board of Commissioners for a three year term was moved by Mr. LaPointe, seconded by Mr. Shaw and adopted.

#### OTHER BUSINESS:

Executive Session – Larry Paltrowitz, Attorney, in attendance. A motion to enter an executive session for collective bargaining negotiations under the Taylor Law was moved by Mr. Campbell, seconded by Mr. Skellie and adopted. A motion to return to regular session was moved by Mr. Skellie, seconded by Mrs. Fedler and adopted. No action was taken in the executive session. The committee also discussed the proposed sale or lease of real property in executive session.

The meeting adjourned at 3:34 P.M.

*Respectfully submitted,*  
*Debra Prehoda, Clerk*  
*Washington County Board of Supervisors*

Washington County Department of Public Works  
 Plow Truck Valuation for Insurance Purposes

3/25/2017

Unit Number	Make	Current Insured Value	Dealer "Value"	Delta	Truck Age	Years Over Ten	Over Insured Amt	Comments	
1	00022	Inter.	\$ 160,000.00	\$ 10,000.00	\$ 150,000.00	17	7	\$ 1,050,000.00	Single Axle, Does not include plow and wing
2	00023	Inter.	\$ 200,000.00	\$ 20,000.00	\$ 180,000.00	17	7	\$ 1,260,000.00	Tandem, Does not include plow and wing
3	01049	Inter.	\$ 200,000.00	\$ 25,000.00	\$ 175,000.00	16	6	\$ 1,050,000.00	Tandem, Does not include plow and wing
4	03043	Inter.	\$ 200,000.00	\$ 40,000.00	\$ 160,000.00	14	4	\$ 640,000.00	Tandem, Does not include plow and wing
5	04050	Inter.	\$ 200,000.00	\$ 45,000.00	\$ 155,000.00	13	3	\$ 465,000.00	Tandem, Does not include plow and wing
6	04057	Inter.	\$ 200,000.00	\$ 45,000.00	\$ 155,000.00	13	3	\$ 465,000.00	Tandem, Does not include plow and wing
7	04058	Inter.	\$ 200,000.00	\$ 45,000.00	\$ 155,000.00	13	3	\$ 465,000.00	Tandem, Does not include plow and wing
8	05052	Inter.	\$ 200,000.00	\$ 55,000.00	\$ 145,000.00	12	2	\$ 290,000.00	Tandem, Does not include plow and wing
9	05053	Inter.	\$ 200,000.00	\$ 55,000.00	\$ 145,000.00	12	2	\$ 290,000.00	Tandem, Does not include plow and wing
10	06044	Inter.	\$ 200,000.00	\$ 60,000.00	\$ 140,000.00	11	1	\$ 140,000.00	Tandem, Does not include plow and wing
11	06045	Inter.	\$ 200,000.00	\$ 60,000.00	\$ 140,000.00	11	1	\$ 140,000.00	Tandem, Does not include plow and wing
							Total	\$ 6,255,000.00	
12	07038	Inter.	\$ 200,000.00	\$ 85,000.00	\$ 115,000.00	10			PayStar, SS Box, Does not include plow and wing
13	07039	Inter.	\$ 200,000.00	\$ 85,000.00	\$ 115,000.00	10			PayStar, SS Box, Does not include plow and wing
14	08059	Inter.	\$ 200,000.00	\$ 90,000.00	\$ 110,000.00	9			PayStar, SS Box, Does not include plow and wing
15	08060	Inter.	\$ 200,000.00	\$ 90,000.00	\$ 110,000.00	9			PayStar, SS Box, Does not include plow and wing
16	09024	Inter.	\$ 200,000.00	\$ 100,000.00	\$ 100,000.00	8			PayStar, SS Box, Does not include plow and wing
17	09027	Inter.	\$ 200,000.00	\$ 100,000.00	\$ 100,000.00	8			PayStar, SS Box, Does not include plow and wing
18	09028	Inter.	\$ 200,000.00	\$ 100,000.00	\$ 100,000.00	8			PayStar, SS Box, Does not include plow and wing
19	09036	Inter.	\$ 200,000.00	\$ 75,000.00	\$ 125,000.00	8			PayStar, Does not include plow and wing
20	09037	Inter.	\$ 200,000.00	\$ 75,000.00	\$ 125,000.00	8			PayStar, Does not include plow and wing
21	11047	Inter.	\$ 200,000.00	\$ 70,000.00	\$ 130,000.00	6			MaxxForce, Does not include plow and wing
22	12030	Inter.	\$ 200,000.00	\$ 80,000.00	\$ 120,000.00	5			MaxxForce, Does not include plow and wing
23	13031	Inter.	\$ 200,000.00	\$ 90,000.00	\$ 110,000.00	4			MaxxForce, Does not include plow and wing
24	14032	Inter.	\$ 200,000.00	\$ 100,000.00	\$ 100,000.00	3			MaxxForce, Does not include plow and wing
25	14033	Inter.	\$ 200,000.00	\$ 100,000.00	\$ 100,000.00	3			MaxxForce, Does not include plow and wing
26	15034	Inter.	\$ 200,000.00	\$ 120,000.00	\$ 80,000.00	2			MaxxForce, Does not include plow and wing
27	15035	Inter.	\$ 200,000.00	\$ 120,000.00	\$ 80,000.00	2			MaxxForce, Does not include plow and wing
<b>New Units</b>									
93040	Freightliner		\$ 70,000.00	\$ 70,000.00	\$ -	24	14	\$ -	Re-purposed Army Truck, Does not include plow and wing
93041	Freightliner		\$ 70,000.00	\$ 70,000.00	\$ -	24	14	\$ -	Re-purposed Army Truck, Does not include plow and wing
17001	Western		\$ 200,000.00	\$ 220,000.00	\$ (20,000.00)	0	0	\$ -	Glider Kit, Does not include plow and wing
17002	Western		\$ 200,000.00	\$ 220,000.00	\$ (20,000.00)	0	0	\$ -	Glider Kit, Does not include plow and wing

5 YEAR  
LOOK BACK

Unit Number	Make	Current Insured Value	Dealer "Value"	Delta	Truck Age	Years Over Ten	Over Insured Amt	Comments
1 00022	Inter.	\$ 160,000.00	\$ 10,000.00	\$ 150,000.00	17	7 5	\$ <del>1,050,000.00</del>	Single Axle, Does not include plow and wing
2 00023	Inter.	\$ 200,000.00	\$ 20,000.00	\$ 180,000.00	17	7 5	\$ <del>1,260,000.00</del>	Tandem, Does not include plow and wing
3 01049	Inter.	\$ 200,000.00	\$ 25,000.00	\$ 175,000.00	16	8 5	\$ <del>1,050,000.00</del>	Tandem, Does not include plow and wing
4 03043	Inter.	\$ 200,000.00	\$ 40,000.00	\$ 160,000.00	14	4	\$ 640,000.00	Tandem, Does not include plow and wing
5 04050	Inter.	\$ 200,000.00	\$ 45,000.00	\$ 155,000.00	13	3	\$ 465,000.00	Tandem, Does not include plow and wing
6 04057	Inter.	\$ 200,000.00	\$ 45,000.00	\$ 155,000.00	13	3	\$ 465,000.00	Tandem, Does not include plow and wing
7 04058	Inter.	\$ 200,000.00	\$ 45,000.00	\$ 155,000.00	13	3	\$ 465,000.00	Tandem, Does not include plow and wing
8 05052	Inter.	\$ 200,000.00	\$ 55,000.00	\$ 145,000.00	12	2	\$ 290,000.00	Tandem, Does not include plow and wing
9 05053	Inter.	\$ 200,000.00	\$ 55,000.00	\$ 145,000.00	12	2	\$ 290,000.00	Tandem, Does not include plow and wing
10 06044	Inter.	\$ 200,000.00	\$ 60,000.00	\$ 140,000.00	11	1	\$ 140,000.00	Tandem, Does not include plow and wing
11 06045	Inter.	\$ 200,000.00	\$ 60,000.00	\$ 140,000.00	11	1	\$ 140,000.00	Tandem, Does not include plow and wing
Total							\$ <del>6,255,000.00</del>	
							5,420,000	
12 07038	Inter.	\$ 200,000.00	\$ 85,000.00	\$ 115,000.00	10			PayStar, SS Box, Does not include plow and wing
13 07039	Inter.	\$ 200,000.00	\$ 85,000.00	\$ 115,000.00	10			PayStar, SS Box, Does not include plow and wing
14 08059	Inter.	\$ 200,000.00	\$ 90,000.00	\$ 110,000.00	9			PayStar, SS Box, Does not include plow and wing
15 08060	Inter.	\$ 200,000.00	\$ 90,000.00	\$ 110,000.00	9			PayStar, SS Box, Does not include plow and wing
16 09024	Inter.	\$ 200,000.00	\$ 100,000.00	\$ 100,000.00	8			PayStar, SS Box, Does not include plow and wing
17 09027	Inter.	\$ 200,000.00	\$ 100,000.00	\$ 100,000.00	8			PayStar, SS Box, Does not include plow and wing
18 09028	Inter.	\$ 200,000.00	\$ 100,000.00	\$ 100,000.00	8			PayStar, SS Box, Does not include plow and wing
19 09036	Inter.	\$ 200,000.00	\$ 75,000.00	\$ 125,000.00	8			PayStar, Does not include plow and wing
20 09037	Inter.	\$ 200,000.00	\$ 75,000.00	\$ 125,000.00	8			PayStar, Does not include plow and wing
21 11047	Inter.	\$ 200,000.00	\$ 70,000.00	\$ 130,000.00	6			MaxxForce, Does not include plow and wing
22 12030	Inter.	\$ 200,000.00	\$ 80,000.00	\$ 120,000.00	5			MaxxForce, Does not include plow and wing
23 13031	Inter.	\$ 200,000.00	\$ 90,000.00	\$ 110,000.00	4			MaxxForce, Does not include plow and wing
24 14032	Inter.	\$ 200,000.00	\$ 100,000.00	\$ 100,000.00	3			MaxxForce, Does not include plow and wing
25 14033	Inter.	\$ 200,000.00	\$ 100,000.00	\$ 100,000.00	3			MaxxForce, Does not include plow and wing
26 15034	Inter.	\$ 200,000.00	\$ 120,000.00	\$ 80,000.00	2			MaxxForce, Does not include plow and wing
27 15035	Inter.	\$ 200,000.00	\$ 120,000.00	\$ 80,000.00	2			MaxxForce, Does not include plow and wing
<b>New Units</b>								
93040	Freightliner	\$ 70,000.00	\$ 70,000.00	\$ -	24	14	\$ -	Re-purposed Army Truck, Does not include plow and wing
93041	Freightliner	\$ 70,000.00	\$ 70,000.00	\$ -	24	14	\$ -	Re-purposed Army Truck, Does not include plow and wing
17001	Western	\$ 200,000.00	\$ 220,000.00	\$ (20,000.00)	0	0	\$ -	Glider Kit, Does not include plow and wing
17002	Western	\$ 200,000.00	\$ 220,000.00	\$ (20,000.00)	0	0	\$ -	Glider Kit, Does not include plow and wing

\$750,000  
\$900,000  
\$875,000

9 5,420,000  
X .0055025  
9 29,823.55  
CREDIT ?

Washington County Department of Public Works  
 Dump Truck/Military Equipment Plan  
 Snow/Dump Trucks

3/27/2017

No.	Equipment Number	Make Model	Dump Axles	Year	In Service	Front Line or Backup	Location	Planned Retirement Year	Age at Retirement	Comments
	00022	Inter. 2574	single	2000	2000	Spare	Shop	2017	17	True Spare, Paving Crew Support Water & Broom. Loaner to Towns as needed. Auction to Towns/Auctions International
1	09024	Inter. 5500	Tandem	2009	2009	Frontline	Jackson	2026	17	Paystar refurbished with Stainless Steel Box, Sandblast and Paint 2015
	00023	Inter. 2574	Tandem	2000	2000	Backup #1	Hebron	2018	18	Declare Surplus, Auction off to Towns/Auctions International
2	93040	Freightliner	Tandem	1992	2017	Frontline	FE	2024	32	Replaced 02049 reuse radio, plow, tower, wing, box In Service
	01046	Inter. 2574	Tandem	2001	2001	Surplus	Shop	2017	16	Declare Surplus, Auto Shift, Glider Donor in 2017 dismantled
3	93041	Freightliner	Tandem	1992	2017	Frontline	FE	2024	32	Replaces 06044, Not in Service yet
	01049	Inter. 2574	Tandem	2001	2001	Surplus	FE	2017	16	Declare Surplus, Auto Shift, Auction
4	09037	Inter. 5500	Tandem	2009	2015	Frontline	Hebron	2027	18	Paystar purchased from Madison County, 500 Hp
	02026	Inter. 2574	Tandem	2002	2002	Surplus	Whitehall	2017	15	Declare Surplus, Donor for Glider
5	09036	Inter. 5500	Tandem	2009	2016	Frontline	Granville	2027	18	Paystar purchased from Madison County replaced 06045 as frontline truck, 475 Hp
	03043	Inter. 2574	Tandem	2003	2003	Surplus	Jackson	2017	14	Declare Surplus, Auction off to Towns/Auctions International
6	04050	Inter. 7600	Tandem	2004	2004	Backup #1	Granville	2018	14	Backup
7	04057	Inter. 7600	Tandem	2004	2004	Frontline	Fort Ann	2020	16	Good Condition Sandblasted and Painted 2015, Wiring Issues
8	04058	Inter. 7600	Tandem	2004	2004	Backup #2	Whitehall	2020	16	Good Condition Sandblasted and Painted 2015, Wiring Issues
9	05052	Inter. 7600	Tandem	2005	2005	Frontline	Jackson	2019	14	To become a backup replaced by Glider 18055?
10	05053	Inter. 7600	Tandem	2005	2005	Backup #3	Whitehall	2022	17	Replaced by 17001 Backup #3
11	06044	Inter. 7600	Tandem	2006	2006	Frontline	Whitehall	2021	15	Good Condition Sandblasted and Painted 2015, Backup when 93041 in service
12	06045	Inter. 7600	Tandem	2006	2006	Backup #4	Hebron	2022	16	Backup
13	07038	Inter. 5500	Tandem	2007	2007	Frontline	Putnam	2025	18	Paystar refurbished with Stainless Steel Box, Sandblast and Paint 2015, 500 Hp
14	07039	Inter. 5500	Tandem	2007	2007	Frontline	Whitehall	2025	18	Paystar refurbished with Stainless Steel Box, Sandblast and Paint 2015, 500 Hp
15	08059	Inter. 5500	Tandem	2008	2008	Frontline	Jackson	2026	18	Paystar refurbished with Stainless Steel Box, Sandblast and Paint 2015
16	08060	Inter. 5500	Tandem	2008	2008	Frontline	Hebron	2025	17	Paystar refurbished with Stainless Steel Box, Sandblast and Paint 2015
17	09027	Inter. 5500	Tandem	2009	2009	Frontline	MF	2026	17	Paystar refurbished with Stainless Steel Box, Sandblast and Paint 2015
18	09028	Inter. 5500	Tandem	2009	2009	Frontline	Hebron	2026	17	Paystar refurbished with Stainless Steel Box, Sandblast and Paint 2015
19	11047	Inter. 7600	Tandem	2011	2011	Frontline	Granville	2019	8	Max Force Engine issues, Replaces 06050 as front line truck
20	12030	Inter. 7600	Tandem	2012	2012	Frontline	Jackson	2022	10	Max Force Engine Motor Replaced 2015 covered under warranty
21	13031	Inter. 7600	Tandem	2012	2012	Frontline	Jackson	2021	9	Max Force Engine
22	14032	Inter. 7600	Tandem	2014	2013	Frontline	Fort Ann	2023	9	Max Force Engine
23	14033	Inter. 7600	Tandem	2014	2013	Frontline	Whitehall	2023	9	Max Force Engine
24	15034	Inter. 7600	Tandem	2015	2014	Frontline	FE	2024	9	Max Force Engine
25	15035	Inter. 7600	Tandem	2015	2014	Frontline	MF	2023	8	Max Force Engine Motor issues covered under warranty
26	17001	Western Star	Tandem	2016	2016	Frontline	Granville	2034	18	Glider Kit, Stainless Steel Box Replacing 05053
27	17002	Western Star	Tandem	2016	2016	Frontline	FE	2034	18	Glider Kit, Stainless Steel Sander, 5th Wheel, Replacing 11047
	18055	Western Star								Chassis Ordered
	18056	Western Star								Chassis Ordered

Bucket/Derrick Truck

	97066	SURPLUS Ford	Derrick/ Bucket	1997	2009			2015	18	Declared Surplus & Returned to Service B & G needs returned to car pool inventory
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**Snow/Dump Trucks**

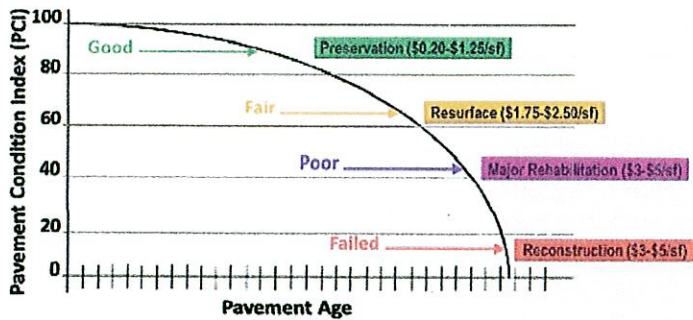
Equipment Number	Make Model	Dump Axles	Year	Year	Front Line or Backup	Location	Planned Retirement		Comments
							Year		
00022	Inter. 2574	single	2000	2000	Spare	Shop	2017	17	True Spare, Paving Crew Support Water & Broom. Loaner to Towns as needed. <b>Auction to Towns/Auctions Internati</b>
01046	Inter. 2574	Tandum	2001	2001	Surplus	Shop	2017	16	Declare Surplus, Auto Shift, <b>Glider Donor</b> in 2017 <b>dismantled</b>
01049	Inter. 2574	Tandum	2001	2001	Surplus	FE	2017	16	Declare Surplus, Auto Shift, <b>Auction</b>
02026	Inter. 2574	Tandum	2002	2002	Surplus	Whitehall	2017	15	Declare Surplus, <b>Donor for Glider</b>
03043	Inter. 2574	Tandum	2003	2003	Surplus	Jackson	2017	14	Declare Surplus, <b>Auction off to Towns/Auctions International</b>
00023	Inter. 2574	Tandum	2000	2000	Backup #1	Hebron	2018 <sup>7</sup>	18	Declare Surplus, <b>Auction off to Towns/Auctions International</b>
6 04050	Inter. 7600	Tandum	2004	2004	Backup #1	Granville	2018	14	Backup
7 05052	Inter. 7600	Tandum	2005	2005	Frontline	Jackson	2019	14	To become a backup replaced by Glider 18055?
8 11047	Inter. 7600	Tandum	2011	2011	Frontline	Granville	2019	8	Max Force Engine issues, Replaces 06050 as front line truck
7 04057	Inter. 7600	Tandum	2004	2004	Frontline	Fort Ann	2020	16	Good Condition Sandblasted and Painted 2015, Wiring Issues
8 04058	Inter. 7600	Tandum	2004	2004	Backup #2	Whitehall	2020	16	Good Condition Sandblasted and Painted 2015, Wiring Issues
9 06044	Inter. 7600	Tandum	2006	2006	Frontline	Whitehall	2021	15	Good Condition Sandblasted and Painted 2015, Backup when 93041 in service
21 13031	Inter. 7600	Tandum	2012	2012	Frontline	Jackson	2021	9	Max Force Engine
22 05053	Inter. 7600	Tandum	2005	2005	Backup #3	Whitehall	2022	17	Replaced by 17001 Backup #3
23 06045	Inter. 7600	Tandum	2006	2006	Backup #4	Hebron	2022	16	Backup
24 12030	Inter. 7600	Tandum	2012	2012	Frontline	Jackson	2022	10	Max Force Engine Motor Replaced 2015 covered under warranty
22 14032	Inter. 7600	Tandum	2014	2013	Frontline	Fort Ann	2023	9	Max Force Engine
23 14033	Inter. 7600	Tandum	2014	2013	Frontline	Whitehall	2023	9	Max Force Engine
25 15035	Inter. 7600	Tandum	2015	2014	Frontline	MF	2023	8	Max Force Engine Motor issues covered under warranty
2 93040	Freightliner	Tandum	1992	2017	Frontline	FE	2024	32	Replaced 02049 reuse radio, plow, tower, wing, box <b>In Service</b>
3 93041	Freightliner	Tandum	1992	2017	Frontline	FE	2024	32	Replaces 06044, <b>Not in Service yet</b>
24 15034	Inter. 7600	Tandum	2015	2014	Frontline	FE	2024	9	Max Force Engine
25 07038	Inter. 5500	Tandum	2007	2007	Frontline	Putnam	2025	18	Paystar refurbished with Stainless Steel Box, Sandblast and Paint 2015, 500 Hp
26 07039	Inter. 5500	Tandum	2007	2007	Frontline	Whitehall	2025	18	Paystar refurbished with Stainless Steel Box, Sandblast and Paint 2015, 500 Hp
27 08060	Inter. 5500	Tandum	2008	2008	Frontline	Hebron	2025	17	Paystar refurbished with Stainless Steel Box, Sandblast and Paint 2015
1 09024	Inter. 5500	Tandum	2009	2009	Frontline	Jackson	2026	17	Paystar refurbished with Stainless Steel Box, Sandblast and Paint 2015
2 08059	Inter. 5500	Tandum	2008	2008	Frontline	Jackson	2026	18	Paystar refurbished with Stainless Steel Box, Sandblast and Paint 2015
3 09027	Inter. 5500	Tandum	2009	2009	Frontline	MF	2026	17	Paystar refurbished with Stainless Steel Box, Sandblast and Paint 2015
4 09028	Inter. 5500	Tandum	2009	2009	Frontline	Hebron	2026	17	Paystar refurbished with Stainless Steel Box, Sandblast and Paint 2015
4 09037	Inter. 5500	Tandum	2009	2015	Frontline	Hebron	2027	18	Paystar purchased from Madison County, 500 Hp
5 09036	Inter. 5500	Tandum	2009	2016	Frontline	Granville	2027	18	Paystar purchased from Madison County replaced 06045 as frontline truck, 475 Hp
26 17001	Western Star	Tandum	2016	2016	Frontline	Granville	2034	18	Glider Kit, Stainless Steel Box Replacing 05053
27 17002	Western Star	Tandum	2016	2016	Frontline	FE	2034	18	Glider Kit, Stainless Steel Sander, 5th Wheel, Replacing 11047
18055	Western Star								<b>Chassis Ordered</b>
18056	Western Star								<b>Chassis Ordered</b>



(256) 582-2636



**Pavement preservation** is the proactive maintenance of roads to prevent them from getting to a condition where major rehabilitation or reconstruction is necessary. Preventative maintenance costs are far less than the ultimate repair cost. The diagram above is a typical life-cycle curve for a pavement. The curve is fairly flat in the initial years of the life-cycle curve, then as it ages, the pavement condition declines to a poor condition after it has aged approximately 75% of its life (typically 20 years). As shown on the curve as the pavement condition worsens the treatment changes resulting in higher treatment costs.





Washington County Department of Public Works  
 Summary of Proposed 2017 Paving Projects

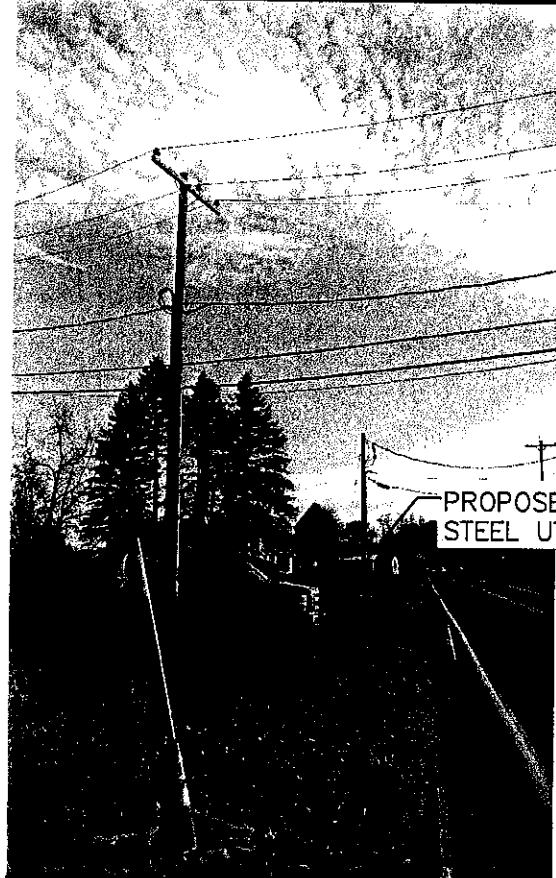
3/25/2017

Co. Rte	Town	From	To	Miles	Functional Class	2007 AADT	Cost Per Mile	Comments
Crackfill 2014, 2015, 2016 Paving Projects plus those from CAMP-RS							\$2300.00 +/-	\$100,000.00 set a side. CAMP-RS is our Pavement Management Software from Cornell Local Roads
47	Argyle	Bain	Moon	2.21	8	750	\$ 155,000.00	Full Depth Recalvation, Calcium, with 3" Binder Course
59A	Cambridge	CR 74	CR 59	0.79	8	500	\$ 122,000.00	Spot Shim, Fiber Mat SAMI, Ultra Thin Overlay
113	Easton	SR 29	Hogsback	1.4	8	500	\$ 155,000.00	Full Depth Recalvation, Calcium, with 3" Binder Course
16	Fort Ann	1.25 S Wes	Friedman	1.6	9	350	\$ 155,000.00	Full Depth Recalvation, Calcium, with 3" Binder Course
23	Granville	Guilder Hol	SR 22	2.69	8	1000	\$ 155,000.00	Full Depth Recalvation, Calcium, with 3" Binder Course
27	Granville	SR 149	SR 22	1.35	8	400	\$ 155,000.00	Full Depth Recalvation, Calcium, with 3" Binder Course
29	Granville	VT Line	SR 22	1.08	9	1000	\$ 155,000.00	Full Depth Recalvation, Calcium, with 3" Binder Course
31	Hebron	Campbell	Middle	2.33	9	500	\$ 155,000.00	Full Depth Recalvation, Calcium, with 3" Binder Course
31	Hebron	VT Line	SR 22	1.02	9	250	\$ 122,000.00	Spot Shim, Fiber Mat SAMI, Ultra Thin Overlay
61	Jackson	CR 62	SR 22	1.7	8	1000	\$ 122,000.00	Spot Shim, Fiber Mat SAMI, Ultra Thin Overlay
62	Jackson	CR 61	Kenyon Hill	0.7	8	350	\$ 155,000.00	Full Depth Recalvation, Calcium, with 3" Binder Course
64	Jackson	SR 22	Shunpike	0.85	8	1000	\$ 122,000.00	Spot Shim, Fiber Mat SAMI, Ultra Thin Overlay
64	Salem	CR 61	CR 64A	0.35	9	800	\$ 185,000.00	Mill, Binder Course, Top Course
64A	Salem	CR 61	CR 64	0.2	8	250	\$ 185,000.00	Mill, Binder Course, Top Course
61	Salem	TL	CR 64	0.51	8	900	\$ 185,000.00	Mill, Binder Course, Top Course
113	Easton	Cheese	Gen Fellow	3.49	8	500	\$ 105,000.00	Top Course Overlay on 2016 Binder
113	Easton	Gen Fellow	SR 29	0.88	8	500	\$ 105,000.00	Top Course Overlay on 2016 Binder
16	Fort Ann	Cathrine	West	1.1	9	1000	\$ 105,000.00	Top Course Overlay on 2016 Binder
16	Fort Ann	Evans Lane	West	1.3	9	500	\$ 105,000.00	Top Course Overlay on 2016 Binder
10	Whitehall	CR 9	West Bay	0.86	9	400	\$ 105,000.00	Top Course Overlay on 2016 Binder
18	Wh/Hampton	CR 21	Hickey	2.26	8	450	\$ 105,000.00	Top Course Overlay on 2016 Binder
28	Hebron	CR 31	Button	1.45	8	600	\$ 105,000.00	Top Course Overlay on 2016 Binder
<b>Mileage To Be Paved By DPW</b>				<b>30.12</b>			\$ 137,181.82	Ave Cost Per Mile
FHWA Funded Paving Projects								
75	Kingbury	SR 4	Warren Co	1.06	16	3200	\$ 564,000.00	Mill, Shim, Top Course
40	Fort Edward	SR 4	CR 37	0.4	17	3500	\$ 444,000.00	Hot In-Place Existing, Top Course Overlay
<b>Mileage To Be Subcontracted</b>				<b>1.46</b>			\$ 504,000.00	Ave Cost Per Mile
<b>Total Mileage</b>				<b>31.58</b>			\$ 167,750.00	Ave Cost Per Mile

WashCo DPW Bridge Management Program

2017 Bridge Projects (D5120)

Location Code	Co Rte	Town	Project Name	Existing Bridge Description / Proposed Bridge Replacement Description	Sub Category	Span	AADT	Year	Estimated Total Cost	Budgeted				Running Total	TOTAL	Running \$	ACTUAL COSTS												
										Engineering (D5020.101)	Labor (D5120.101)	Equipment (D5120.401)	Material (D5120.401)				Engineering (D5020.101)	Labor (D5120.101)	Bridge Proj (D5120.401)	Material (D5110.4280)									
2	30	Salem	Bridge C62	17' x 6'-8 1/2" x 22.4 I/Armed Plate Arch on footings - 1 go. Steel Stringers, Cast In Place Concrete Deck, Abutments & Wings		17'		1934	\$245,000	\$0.00	\$0.00	\$0.00					\$25,000.00	\$0.00	\$0.00	\$0.00									
										5,000.00	\$40,000.00	\$50,000	\$150,000.00																
3	74	Cambridge	Bridge C104	Precast Concrete Deck, Cast In Place Footings, Abuts, Wings Precast Concrete Deck, Cast In Place Footings, Abuts, Wings		11.1 12.0		1936	\$145,000																				
										5,000.00	\$30,000.00	\$30,000.00	\$80,000.00																
4	74	Cambridge	Bridge C105	Precast Concrete Deck, Cast In Place Footings, Abuts, Wings Precast Concrete Deck, Cast In Place Footings, Abuts, Wings		11.1 12.0		1936	\$145,000																				
										5,000.00	\$30,000.00	\$30,000.00	\$80,000.00																
5	98	Whitehall	Bridge C168	Steel Stringers, Concrete Deck, Abuts, Wings Steel Stringers, Cast In Place Concrete Deck, Abutments & Wings		12.0 19.5		1941	\$120,000																				
										5,000.00	\$20,000.00	\$20,000	\$75,000.00																
1	23	Granville	Bridge C57	Steel Stringers, Concrete Deck, Abuts, Wings Aluminum MultiPlate Arch 11'-1" x 7'-0" x 50'		8.0 11.0		1941	\$175,000																				
										5,000.00	\$30,000.00	\$40,000	\$100,000.00																
									\$830,000	\$25,000.00	\$150,000.00	\$170,000.00	\$485,000.00			\$0													
										\$175,000.00		\$655,000.00																	
										Total .101		Total .401																	

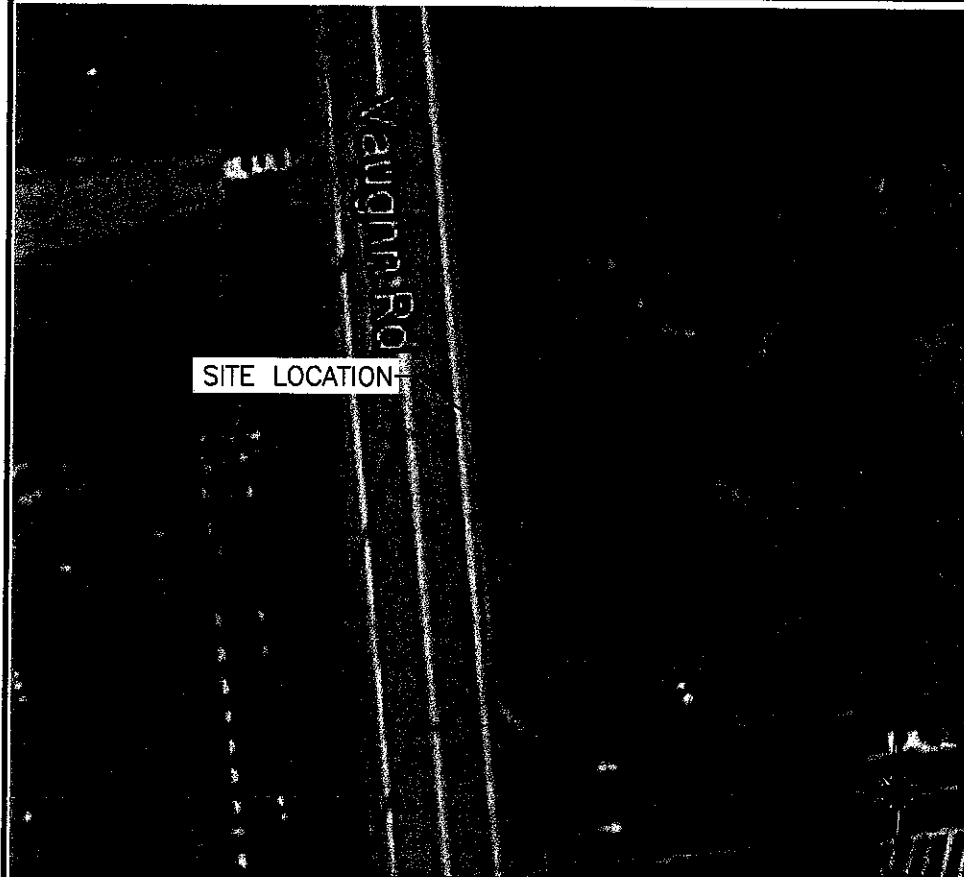


PROPOSED 120'-0" STEEL UTILITY POLE

EXHIBIT PHOTO

SCALE: NOT TO SCALE

1

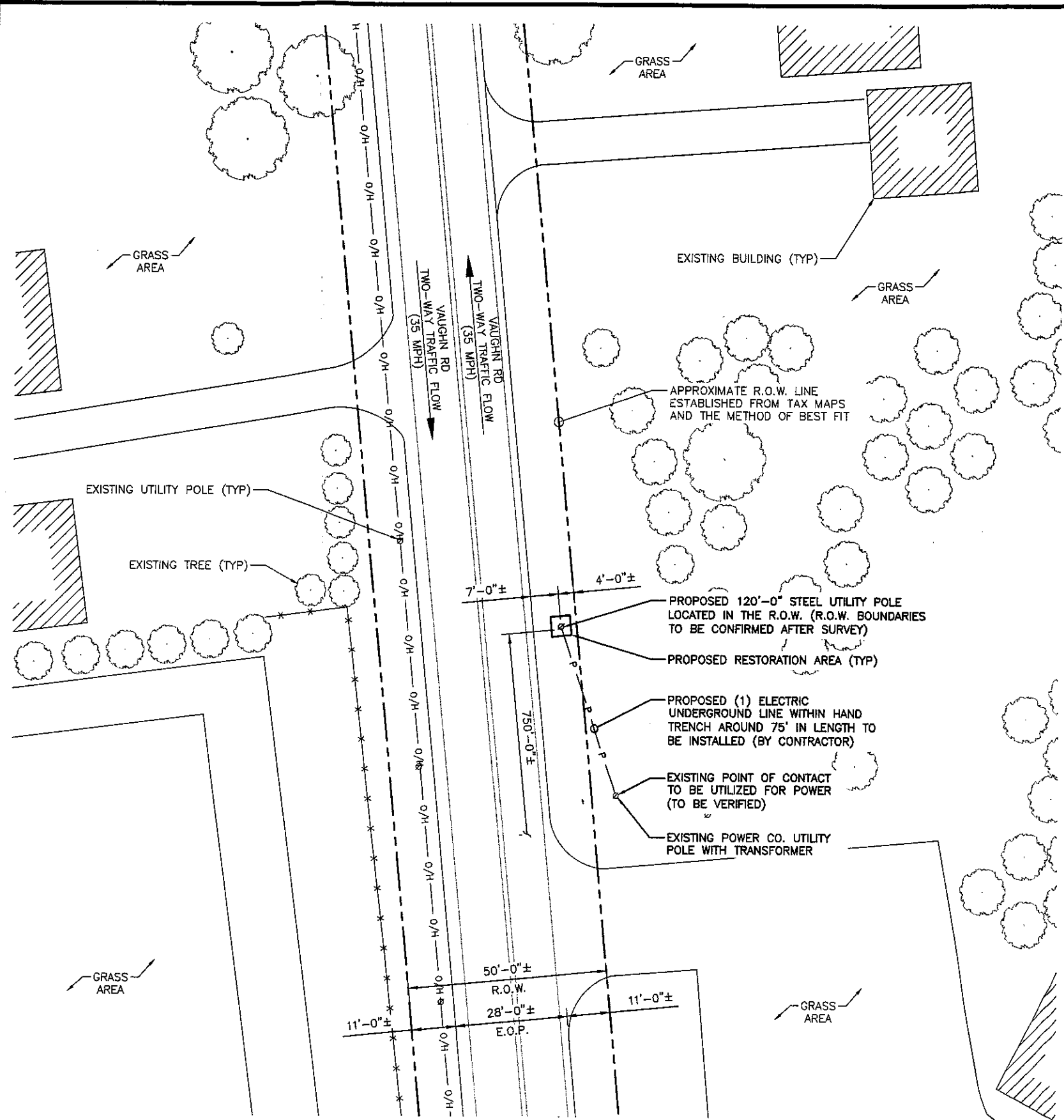


SITE LOCATION

AERIAL SITE LOCATION

SCALE: 1" = 40'-0" (1" = 20'-0" ON 22"x34" SHEET)

2



**NOTE:**  
THIS SITE PLAN WAS GENERATED WITHOUT THE USE OF A SURVEY. PROPERTY LINES, RIGHT-OF-WAYS, POWER & TELCO UTILITY POINT CONNECTIONS/ROUTES AND EASEMENTS SHOWN ON THESE PLANS ARE ESTIMATED. ALL ITEMS AND DIMENSIONS SHOULD BE VERIFIED IN THE FIELD.



**NOTE:**  
ALL DAMAGED AREAS SHALL BE RESTORED TO EQUAL OR BETTER CONDITION.

ENLARGED SITE PLAN

SCALE: 1" = 30'-0" (1" = 15'-0" ON 22"x34" SHEET)

3

**mobilitie**

PROJECT NO: 8NYX000313A  
DRAWN BY: RC  
CHECKED BY: SJB

A 01-18-17 FOR CLIENT REVIEW

KMB DESIGN GROUP, LLC  
Stephen A. Bray  
PROFESSIONAL ENGINEER

NY LICENSE: 088064 1/18/17  
IT IS A VIOLATION OF THE LAW FOR ANY PERSON, UNLESS THEY ARE ACTING UNDER THE DIRECTION OF A LICENSED PROFESSIONAL ENGINEER, TO ALTER THIS DOCUMENT

PRELIMINARY

AL90XCOWKA  
HUDSON FALLS, NY 12839  
PROPOSED 120'-0" STEEL POLE

SHEET TITLE  
EXHIBIT PHOTO & SITE PLAN

SHEET NUMBER  
SP-1

BOCES currently offers a heavy equipment maintenance and operation program to students. I have partnered with BOCES to offer unpaid internship opportunities here at WCDPW. Prior to the start of the internship we provide the students with an abbreviated new employee orientation focusing on sexual harassment and work place violence, and safety.

The experience we offer the students is being paired up with one or more of our auto mechanics in the shop to hands on learn to maintain our dump trucks and or heavy equipment under the guidance of the Shop Maintenance Supervisor, Ty McLenithan who completes the students review at the conclusion of the internship. While we (WCDPW) are according to the Internship policy not to derive a benefit from the activities of the interns, we do derive a benefit from participating in the program. I have used this "pool" of students to hire some of my seasonal employees two of which have been hired on full time as Highway Worker II's.

As I mentioned I do not currently have the names of students interested in completing their internship here with WCDPW. The placement coordinator typically contacts me a week prior to the student's internship timeframe in the curriculum with the number of students, name, and timeframe they are available, which has, traditionally been two to three weeks three days a week of a couple of hours each day. The students are part of the Career and Technical Education program through the Washington Saratoga Warren Hamilton Essex BOCES heavy equipment maintenance and operation program.